FARM FACTS

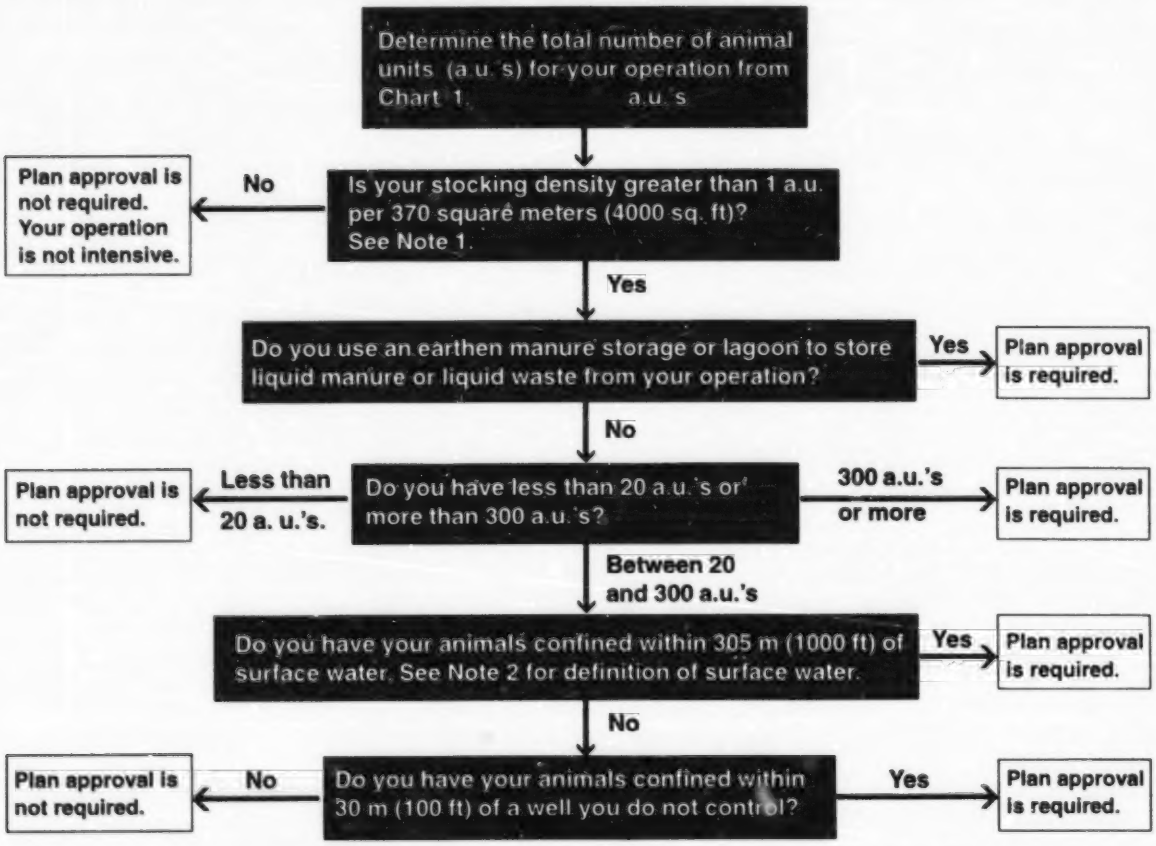
Self Evaluation for Approval of Plans Under *The Agricultural Operations Act*

Produced by Saskatchewan Agriculture and Food

The Agricultural Operations Act is designed to ensure livestock operations develop and operate in a manner that protects surface and groundwater. The Act requires certain types of intensive livestock operations to obtain plan approval. This self-evaluation is intended to assist livestock and poultry producers to determine if an approval is required. Producers who require plan approval for their operation are required to submit plans outlining how they will store manure, how the manure nutrients will be utilized and how they will handle and dispose of dead animals. Please take a few minutes to complete the self-evaluation.

If the following flowchart indicates plan approval under *The Agricultural Operations Act* is required, contact one of the Regional Specialists listed in this factsheet. The Regional Specialist will outline the process for you and is available to guide you through the steps required to obtain plan approval. If the flowchart indicates plan approval is not required and you wish to have this confirmed, contact one of the Regional Specialists listed in this factsheet.

Flowchart


Determine the total number of animal units (a.u.'s) for your operation from Chart 1. a.u.'s
Is your stocking density greater than 1 a.u. per 370 square meters (4000 sq. ft)? See Note 1.
No
Plan approval is not required. Your operation is not intensive.
Yes
Do you use an earthen manure storage or lagoon to store liquid manure or liquid waste from your operation?
Yes
Plan approval is required.
No
Do you have less than 20 a.u.'s or more than 300 a.u.'s?
Less than 20 a. u.'s.
Plan approval is not required.
300 a.u.'s or more
Plan approval is required.
Between 20 and 300 a.u.'s
Do you have your animals confined within 305 m (1000 ft) of surface water. See Note 2 for definition of surface water.
Yes
Plan approval is required.
No
Do you have your animals confined within 30 m (100 ft) of a well you do not control?
No
Plan approval is not required.
Yes
Plan approval is required.

Note1: Cattle in corrals and livestock/poultry in barns generally have a stocking density greater than this threshold of 1 a.u. per 370 square metres (approximately 4,000 square feet.)
Note 2: Surface water is defined as "water that is above the surface of the land and in a river, stream, lake, creek, spring, ravine, coulee, marsh or other watercourse or body of water." Surface water that is self contained on your own property does not normally trigger the need for plan approval.

Chart 1 Animal Units

Type Kind of Animal	Column A Number of animals for your operation	Column B Number which equals one animal unit (1 a.u.)	Column C Number of animal units (a.u.s) for your operation Column A divided by Column B
Cattle			
Cows and bulls		1.0	
Feeder cattle		1.5	
Replacement heifers		2.0	
Calves		4.0	
Hogs			
Sows and boars		3.0	
Gilts		4.0	
Feeder pigs		6.0	
Weaning pigs		20.0	
Poultry			
Hens, cockerels, capons		100.0	
Chicks, broiler chickens		200.0	
Turkeys, geese, ducks		50.0	
Sheep			
Ewes and rams		7.0	
Lambs		14.0	
Goats			
Does and bucks		7.0	
Horses			
Other than colts or ponies		1.0	
Colts and ponies		2.0	
Bison			
Cows and bulls		1.0	
Calves		4.0	
Elk			
Cows and bulls		5.0	
Calves		20.0	
Deer			
Does and bucks		8.0	
Deer fawns		32.0	

Total Column C _____

This is the total number of animals units for your operation.

Regional Specialists

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Saskatchewan Agriculture and Food

Printed Nov 2000
2M ISSN 0840-9447 LOS1100